

## CBWI 2009 Priority Core Conservation Practices Ranking Tool\*\*

Land Uses: Crop, Forest, Hay, Headquarters, Pasture

\*\*2009 Chesapeake Bay Watershed Initiative (CBWI) Core Conservation Practices to improve nutrient management, reduce sediment and erosion, and to protect stream corridors.

### National Priorities:

Questions:

Number	Question	Points
1	Will the treatment you intend to implement using EQIP result in the improvement of water quality by controlling erosion and reducing sediment and nutrient levels in ground and surface water?	10
2	Will the treatment restore, enhance, and preserve soil, air, and related resources in the Chesapeake Bay watershed?	5
3	Will the treatment you intend to implement for improving water quantity using EQIP result in a considerable reduction in water use?	1
4	Will the treatment you intend to implement using EQIP result in habitat conservation, restoration, and enhancement where there is significant ecological value?	9
5	Has special consideration been given to the following river basins: The Susquehanna River, The Shenandoah River, The Potomac River (including North and South), and The Patuxent River?	10
<b>Total Points</b>		<b>35</b>

### State Issues:

Questions:

Sub-heading Number	Question Number	Question	Points
	1	Does the applicant have a current conservation plan (plan that adequately addresses soil erosion and water quality) for the land that is being offered for enrollment?	25
	2	Is the applicant ready, willing, and able to implement/complete the contract by December 2010, maintenance year 2011 (December 2012 if conversion to Continuous No-Till System (3 year 329) is being implemented through the proposed contract, maintenance year 2013)?	30
<b>Maximum Points: 55    Total Points</b>			<b>55</b>

**Selected Resource Concerns and Practices\*:**

(See next page for additional practices)

Practice	Fish and Wildlife: Inadequate Cover/Shelter
Conservation Cover (327)	X
Riparian Forest Buffer (391)	X
Riparian Herbaceous Cover (390)	X
Tree and Shrub Establishment (612)	X
Upland Wildlife Habitat Management (645)	X

Practice	Soil Condition: Organic Matter Depletion	Soil Erosion: Classic Gully	Soil Erosion: Ephemeral Gully	Soil Erosion: Sheet and Rill	Soil Erosion: Streambank
Conservation Cover (327)	X	X	X	X	X
Conservation Crop Rotation (328)	X			X	
Cover Crop (340)	X			X	
Critical Area Planting (342)		X	X	X	X
Diversion (362)		X	X	X	
Grade Stabilization Structure (410)		X	X		X
Grassed Waterway (412)		X	X		
Lined Waterway or Outlet (468)		X	X		
Mulching (484)		X	X	X	X
Obstruction Removal (500)		X	X	X	X
Residue Mgmt-No-Till/StripTill/Direct S (329)	X		X	X	
Riparian Forest Buffer (391)					X
Riparian Herbaceous Cover (390)					X
Stream Crossing (578)					X
Structure for Water Control (587)		X	X	X	
Subsurface Drain (606)		X	X	X	X
Terrace (600)		X	X	X	
Tree and Shrub Establishment (612)	X		X	X	X
Underground Outlet (620)		X	X	X	X

**\*Practices listed above may have changed. Check with your local field office or EQIP Program Manager. See the EQIP Program Website at <http://www.pa.nrcs.usda.gov/programs/eqip/index.html>**

### Selected Resource Concerns and Practices\*:

Practice	Water Quality: Excessive Nutrients and Organics in Groundwater	Water Quality: Excessive Nutrients and Organics in Surface Water	Water Quality: Excessive Suspended Sediment and Turbidity in Surface Water	Water Quality: Harmful Temperatures of Surface Water
Conservation Cover (327)	X	X	X	
Conservation Crop Rotation (328)	X	X	X	
Cover Crop (340)	X	X	X	
Critical Area Planting (342)		X	X	
Diversion (362)	X	X	X	
Feed Management (592)	X	X		
Fence (382)		X	X	X
Grade Stabilization Structure (410)		X	X	
Grassed Waterway (412)	X	X	X	
Obstruction Removal (500)	X	X	X	
Nutrient Management (590)	X	X	X	
Pipeline (516)		X	X	
Residue Mgmt-No- Till/StripTill/Direct S (329)		X	X	
Riparian Forest Buffer (391)	X	X	X	X
Riparian Herbaceous Cover (390)	X	X	X	
Spring Development (574)		X	X	
Stream Crossing (578)		X	X	
Structure for Water Control (587)		X	X	
Subsurface Drain (606)			X	
Terrace (600)			X	
Tree and Shrub Establishment (612)		X	X	
Underground Outlet (620)		X	X	
Water Well (642)		X		
Watering Facility (614)		X	X	

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